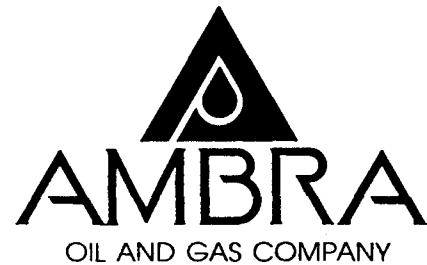


American Plaza III  
47 West 200 South, Suite 510  
Salt Lake City, Utah 84101  
(801) 532-6640



May 14, 1982

State of Utah  
Department of Natural Resources & Energy  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Gentlemen:

RE: Ambra IF 23-4  
Ambra IF 23-5 Lease No. U-42223  
Ambra IF 23-6

Please find enclosed Application For Permit To Drill on the  
above referenced wells.

If you are in need of further information, please do not hesitate  
to call me personally.

Sincerely yours,

AMBRA OIL & GAS COMPANY

A handwritten signature in cursive script that reads "Rebecca P. Hunt".

Rebecca P. Hunt  
Production Clerk

Enclosures

RECEIVED  
MAY 18 1982

DIVISION OF  
OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

AMBRA OIL & GAS COMPANY

3. ADDRESS OF OPERATOR

AMERICAN PLAZA III  
47 West 2nd South, Suite 510 Salt Lake City, UT 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface 1980' FEL 1980' FSL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

5 miles northeast of Cisco

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1980'

16. NO. OF ACRES IN LEASE

1840 acres

17. NO. OF ACRES ASSIGNED

TO THIS WELL 40 acres

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

2100'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4695' GR

22. APPROX. DATE WORK WILL START\*

June 1, 1982

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8" K-55	32	160'	35 sks (cement to surface)
6 3/4"	4 1/2" K-55	10.5	2350'	65 sks (cement to Mancos)

Well will be drilled to test the Entrada Formation.  
All shows encountered will be tested.

Blowout equipment to be used:  
8" 900 series double gate shaffer hydraulic type

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 5/24/82  
BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

[Signature]

TITLE

PRODUCTION MANAGER

DATE

5-13-82

(This space for Federal or State office use)

PERMIT NO.

43-019-30961

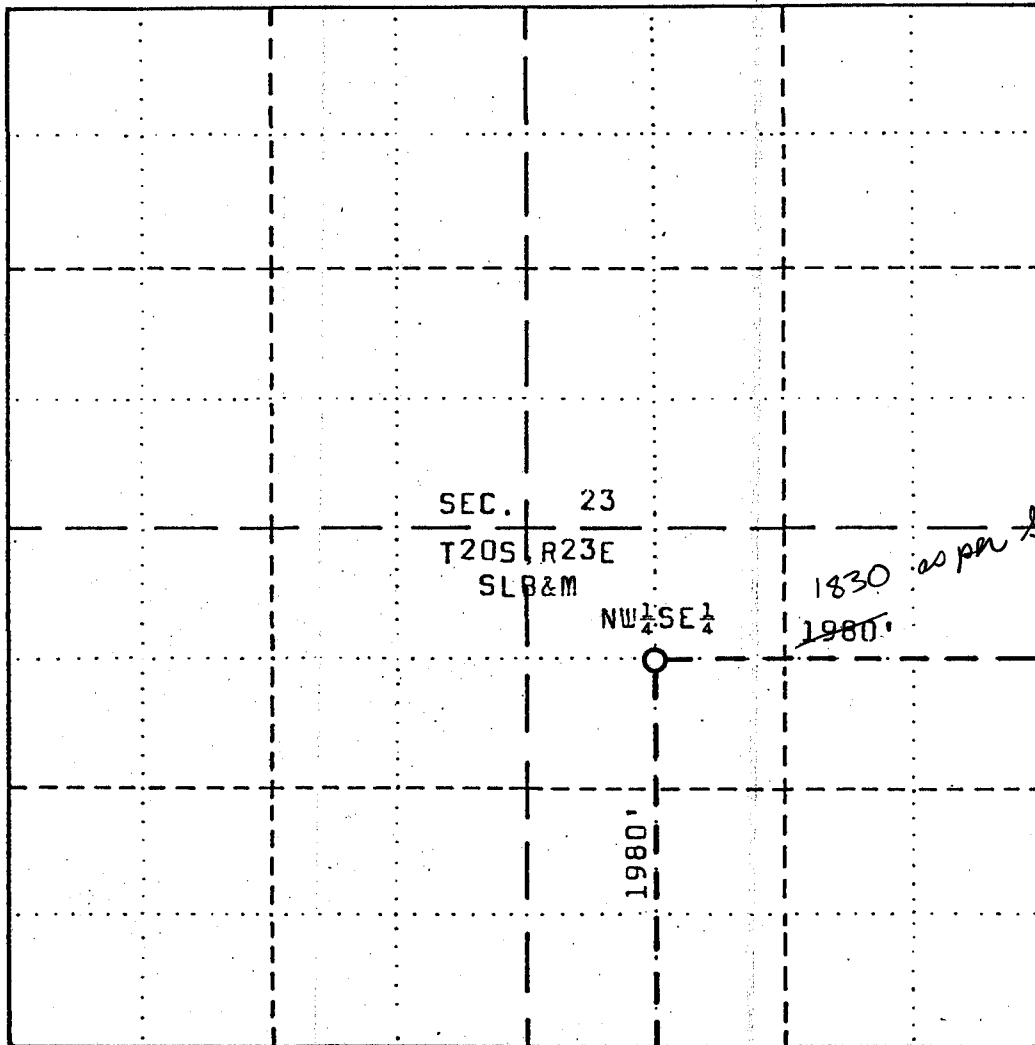
APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



SCALE: 1" = 1000'

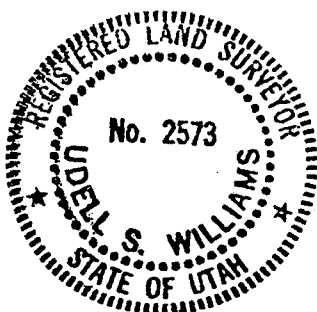
I.F. 23-5

Located North ~~1980~~ 1830 feet from the South boundary and West 1980 feet from the East boundary of Section 23, T20S, R23E, SLB&M.

RP North = 4693.4  
 RP South = 4701.6  
 RP East = 4699.9  
 RP West = 4701.8

Elev. 4695

Grand County, Utah



### SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

*Udell S. Williams*  
 UTAH R.L.S. NO. 2573



**UDELL S. WILLIAMS**

751 Rood Avenue  
 GRAND JUNCTION, COLORADO 81501

PLAT OF  
 PROPOSED LOCATION

I.F. 23-5  
 NW 1/4 SE 1/4 SECTION 23  
 T20S, R23E, SLB&M

SURVEYED BY: USW DATE: 4/28/82  
 DRAWN BY: USW DATE: 4/29/82

U.S. Geological Survey  
1745 West 1700 South  
2000 Administration Bldg.  
Salt Lake City, Utah 84104

Re: NTL-6 Supplementary Information  
for APD, 9-331-C

Ambra IF 23-5

Attention: Mr. Ed Gynn

Application for Ambra Oil & Gas Company, a Utah corporation, to drill in the NW $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 23, T 20 S, R 23 E, Grand County, Utah is set forth on Form 9-331-C. This letter is to set forth the additional information required on the NTL-6 regulation.

1. Geologic name of surface formation: Cretaceous Mancos Shale

2. & 3. Geologic tops and formation depths:

Cretaceous	Mancos Shale	surface
	Dakota	1386
	Cedar Mountain	1437
Jurassic	Morrison (Brushy Basin)	1577
	Salt Wash	1737
	Summerville	2060
	Entrada	2096
	Total Depth	2100

4. Casing Program: See Form 9-331-C.

5. Pressure Control Equipment: B.O.P. and manifold to be tested 1000 PSI prior to drilling out shoejt, then pipe rams to be operational tested daily blind rams to be operational tested on trips. BOP and manifold to be visually inspected daily. All tests to be recorded in daily tour sheet. See B.O.P. Schematic.

6. Drilling and circulating medium: Operator plans to drill with air and air mist as far as possible. Water base filling fluid will be used in the event formation water is encountered and to control or kill oil or gas flows when running long string - 4 $\frac{1}{2}$ " 10.5 lb casing - rud invert polymer type bio-degradable mud 8.2 lb per gallon. Weight and mud to 10 lb per gallon if required will be provided. The addition of potassium (KCL) chloride D.G. chemical added as required.

7. Auxiliary equipment: (1) Kelly Cock - Demlo (2) floats at the bits-yes and string (3) monitoring equipment on mud system - none (4) sub on floor with a full opening valve. The fill, kill and choke lines will be attached to well head below BOP. Also auxiliary equipment to be used.

- a. 6,000# shut off valve on stand pipe.
- b. One float at bit and two string floats.
- c. Sub 3 $\frac{1}{2}$ " IF to 2" valve for controlling blowouts for use when making round trips in event of well blowouts.

8. Testing, logging, coring: Schlumberger or Gearhart. No DST's programmed. Dual induction laterlog (DIL) compensated neutron and formation density (CNFD), caliber log (CL), sonic BHC. If casing is run, a cement bond log (CBL) and gamma ray (GRL). Drilling, take samples every 10' starting at 1300' to TD. Microscope analysis will be done by a geologist.


9. Maximum bottom hole pressure expected is 1500 PSI. Flexibility provisions are the BOP and high pressure fittings and couplings. No hydrogen sulfide problems are expected.

10. Drilling operations will be when permit is issued and completion is anticipated in five working days.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Ambra Oil & Gas Company, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

5-13-82

Date

  
Kerry M. Miller  
Production Manager

ACME TOOL  
ROTATING DRILL  
HEAD..

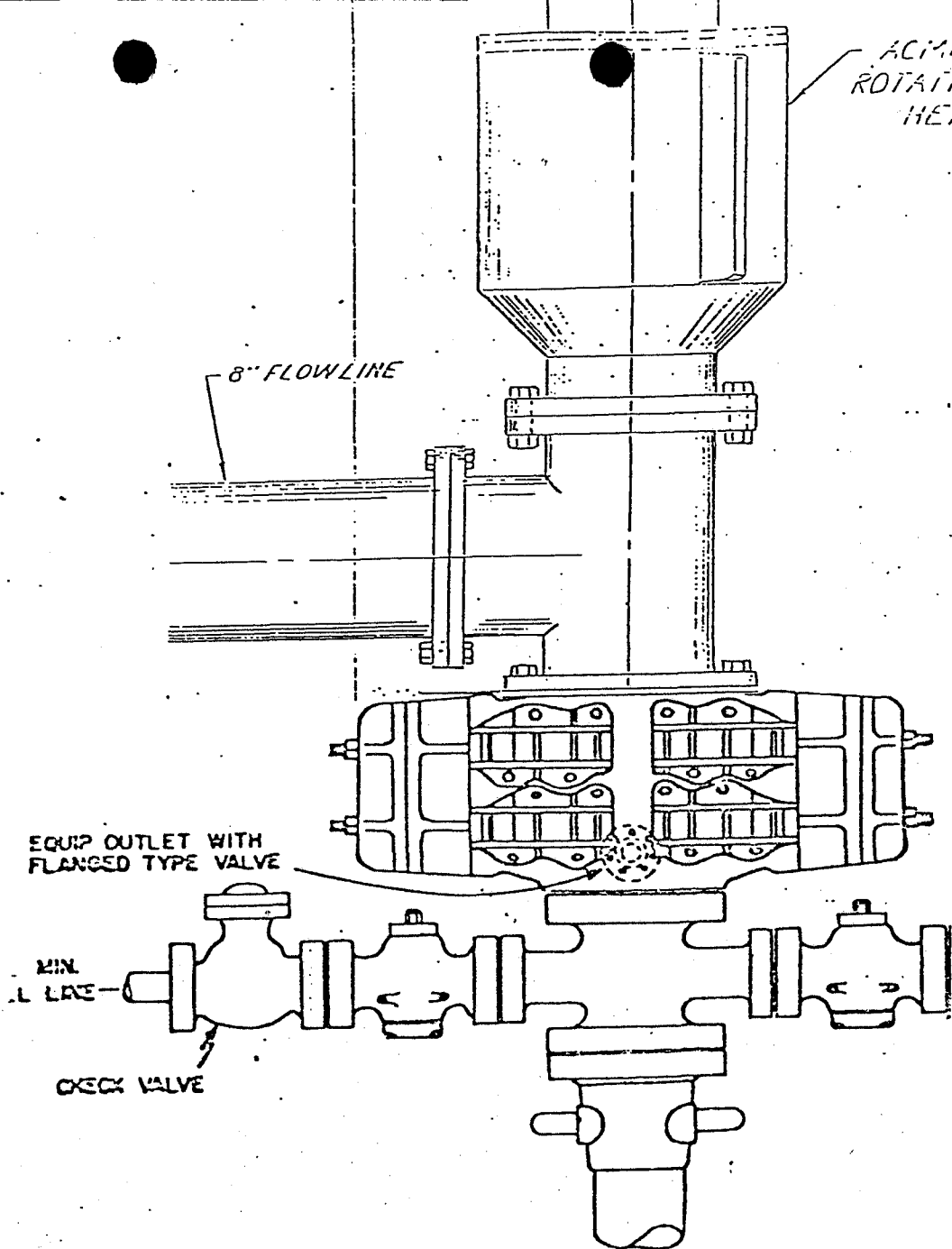
8" FLOWLINE

EQUIP OUTLET WITH  
FLANGED TYPE VALVE

MIN  
L LRE

CHECK VALVE

SURFACE OR  
INTERMEDIATE STRING



May 11, 1982

U.S. Geological Survey  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

RE: Ambra IF 23-5  
Multipoint Requirements

Attention: Mr. Ed Gynn

1. Existing Roads

a. Proposed well site is staked.

b. Route and distance from nearest town. Well site is located approximately eight miles northeast of Cisco, Utah. Exit at the east Cisco Bookcliff exit on I-70. Go north about 150' and turn left at the first intersection of the county road. Proceed northwest 2 miles on the Cisco Springs road. Turn left (south) onto the Clayton Energy Jane, Mary, Alice access road. Proceed approximately 2.3 miles on the existing road to the Ambra IF 23-1A access road. The new access road is approximately 1,000' southwest from the 23-1A location (on the existing access road to the left) and is marked in red on the enclosed topographic map. The existing road is marked in blue. The new road is on a flat surface and will require no cuts, but will be lightly bladed.

c. Access road is color coded in red with the existing road color coded in blue on the enclosed topographic map.

d. Does not apply.

e. If development well, list all the existing roads within a one mile radius of well site. This radius includes the County road, referred to as the Cisco Springs road. Also included in the one mile radius is the TXO 14-1, TXO 23-1, and the Willard Pease #4 combined existing access road.

f. Plans for improvement and/or maintenance of existing roads. In the event of production, operator will work to maintain a graded and an improved road year-round. This will require cooperation with the other operators in the area to maintain this road.

2. Planned Access Road

1. Width: 15' bladed out on flat land.
2. Maximum grades: 1/2 to 1 degree
3. Turn-out: access road is straight, no turn-outs are needed.
4. Drainage design: small borrow pits on each side for easy drainage.
5. Location of culverts and brief description of any major cuts and fills.  
No culverts are wanted or needed in this area. Land is flat desert with small weeds growing. There are no major cuts or fills in this area.
6. Surfacing material: none needed. Land will be disturbed little. No foreign material is needed.
7. Necessary gates, cattleguards, or fence cuts: none needed in this area.
8. New or constructed roads: Operator will make use of existing roads in the area. The new access road will be constructed approximately 1000' in length and the proposed route flagged in red. Width will be 15', scraped only on the surface. Surface disturbance will be kept to a minimum. Surface is flat, requiring no cuts.

3. Location of Existing Wells

- a. See USGS topo map.
- b. Producing wells in a one-mile radius:
  1. Sec 14 Willard Pease #4; oil
  2. Sec 14 Willard Pease #9; gas
  3. Sec 14 Boardwalk/Ambra Browndirt #1; gas
  4. Sec 14 Ambra TXO 14-1; oil
  5. Sec 14 Willard Pease #2; abandoned oil
  6. Sec 15 Willard Pease C Govt. #1; oil and gas
  7. Sec 15 TXO 15-4; oil
  8. Sec 21 Jacobs 21-1; gas
  9. Sec 23 TXO Mesa 23-1; oil
  10. Sec 23 Ambra IF 23-1A; oil
  11. Sec 23 Ambra IF 23-2; SI oil
  12. Sec 24 Jacobs 24-2; gas
- c. Producing wells in a two-mile radius:
  1. Sec 9 Willard Pease #1 405; oil and gas
  2. Sec 9 TXO 9-1; gas
  3. Sec 10 U V Industries #4; oil and gas



4. Sec 10 Willard Pease #6; oil and gas
5. Sec 10 Willard Pease #1; gas
6. Sec 10 Willard Pease #5; oil and gas
7. Sec 10 Cardmore #1A; gas
8. Sec 10 Cardmore #2; gas
9. Sec 11 Boardwalk/Ambra Levon #1; oil and gas
10. Sec 11 A W Cullen #2; gas
11. Sec 13 Isabelle Thomas #8; gas
12. Sec 15 TXO 15-2; oil and gas
13. Sec 15 TXO 15-1; oil

d. No water well, disposal wells, or injection wells in this one-mile radius.

#### 4. Location of Existing and/or Proposed Facilities

a. 1. Tank batteries: Operator maintains various production tank batteries in T 20 S, R 23 E. If production is established, new tank batteries will be installed on the proposed location. New tank batteries will be 125' from well-head.

2. Production facilities: Operator maintains various pumpjacks, dehydrators, separators in T 20 S, R 23 E. If production is established, new production facilities will be installed on the proposed location.

3. Oil gathering lines: none - only tank at location if oil production is hit.

4. Gas gathering lines: Northwest Pipeline's lateral A-5 in the SW corner Section 13 and main 6" gathering line in the north half of Sec. 13 & 14.

5. Injection lines: none

6. Disposal lines: none

b. If new facilities are contemplated in the event of production: See the enclosed exact sketch of the area showing planned production facilities. All open and exposed pits will be fenced to protect livestock and wildlife and an earthen fire bunker will be built around any tanks. Gas lines will be laid on the surface to the lateral A-5 trunk line (pending right-of-way) operated by Northwest Pipeline. A time schedule for this will be within a 60-day period upon completion of the well.

c. Plan for rehabilitation of disturbed areas: No longer needed for operation after construction. Pits will be fenced until fluid evaporates and then filled in. That will be reseeded anywhere from October 15 to November 15, as required by the BLM. The seeding mixture prescribed by the BLM will be used. The surface area is flat, however, this area will be graded to the original contours. Also note, construction and rehabilitation will be limited to the original well pad. All stock pile surface soil will be graded back over location after contouring for subsequent reseeding.

5. Location and Type of Water Supply

- a. Cisco Springs in the SW $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec 4, T 20 S, R 23 E. We have a state water permit.
- b. State method of transporting water: water tank truck.
- c. No water well is planned or needed.

6. Source of Construction Materials

The location will be on Federal land so if any sand or gravel is needed, it will be brought into the area from a private source in Thompson, Utah, 21 miles west. Until production is established, the road will be surface scraped dirt road from the existing road to the proposed well location. However, no construction materials are planned or needed. This is a flat desert land on mancos shale formations. Bladed roads that are watered and packed down are the best roads in this area.

7. Method for Handling Waste Disposal

Cuttings and drilling fluids will be discharged via air into reserve pit. Portable chemical toilet will be on location for sewage. Garbage and waste materials will go in a burn cage then burned and hauled out when work is completed. Location will be cleaned and all materials not burned will be hauled away. Produced fluids (oil and water) will go into tanks and pits, respectively. The blowey line will be 125' long, centered and angled down into a trench pit. It will be anchored. The blowey line will be misted while drilling with air. The area will be free of trash and debris when rig is moved out.

8. Auxiliary Facilities

None other than a trailer and dog house. No camp or air strip required.

9. Well Site Layout

1. Cross section of drill pad with cuts and fills 150' X 150'. Well location is relatively flat and requires minimum cuts and fills. Any cuts and fills needed will be determined at on-site inspection. Surface soil will be stock piled on north side of location 12" high.
2. Mud tank, reserve, burn and trash pits, see drawing.
3. See drawing.
4. Pits are to be unlined.

10. Restoration Plans

1. Backfill of pits and all surface holes will be completed and will be leveled to the original contour of the land before drilling. Waste disposal will be accomplished as follows: All portable waste will be burned and buried in the waste pit. All other trash will be hauled out of the area.

2. Revegetation and rehabilitation: the grounds including the access road will be conditioned and revegetated and seeded as per BLM requirements, that being regrading of the surface soil and reseeding to take place from October 15 to November 15.

3. After the rig is moved.

4. If there is oil in the pit, we will either remove it or install overhead flagging.

5. Rehabilitation of the well site area will be completed within 60-days after the spud date. With the exception of the reseeding following BLM instruction (October 15 to November 15). We will restore location back to original condition before rig is moved in.

11. Other Information

The location is part of the Green River desert area. No trees grow on the Mancos shale valley only sagebrush and shad. Cattle graze the area in fall and spring seasons. There is no water and very little vegetation. Cisco Springs is one mile to the northeast with practically no dwellings and no evidence of historical, cultural or archeological value. There will be no other surface use.

12. Operator

Ambra Oil & Gas Company  
American Plaza III  
47 West 2nd South, Suite 510  
Salt Lake City, Utah 84101

Telephone: (801) 532-6640

Attention: Kerry M. Miller

13. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Ambra Oil & Gas Company

Ambra IF 23-5  
Multipoint Requirements  
Page 6

and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

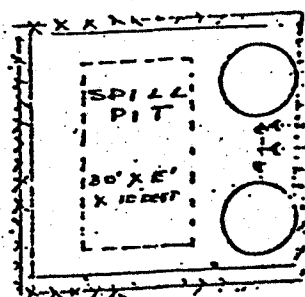
5-13-82

DATE

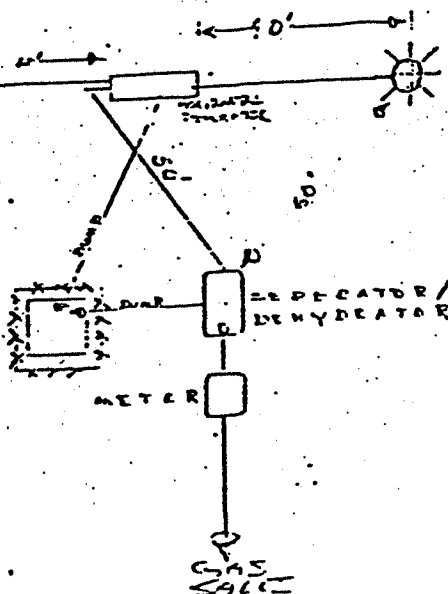
  
KERRY M. MILLER  
Production Manager

# TANK BATTERY OIL SALES

FENCED  
AND  
FIRE  
BERMED



PIT IS  
30' X 5'  
10' DEEP

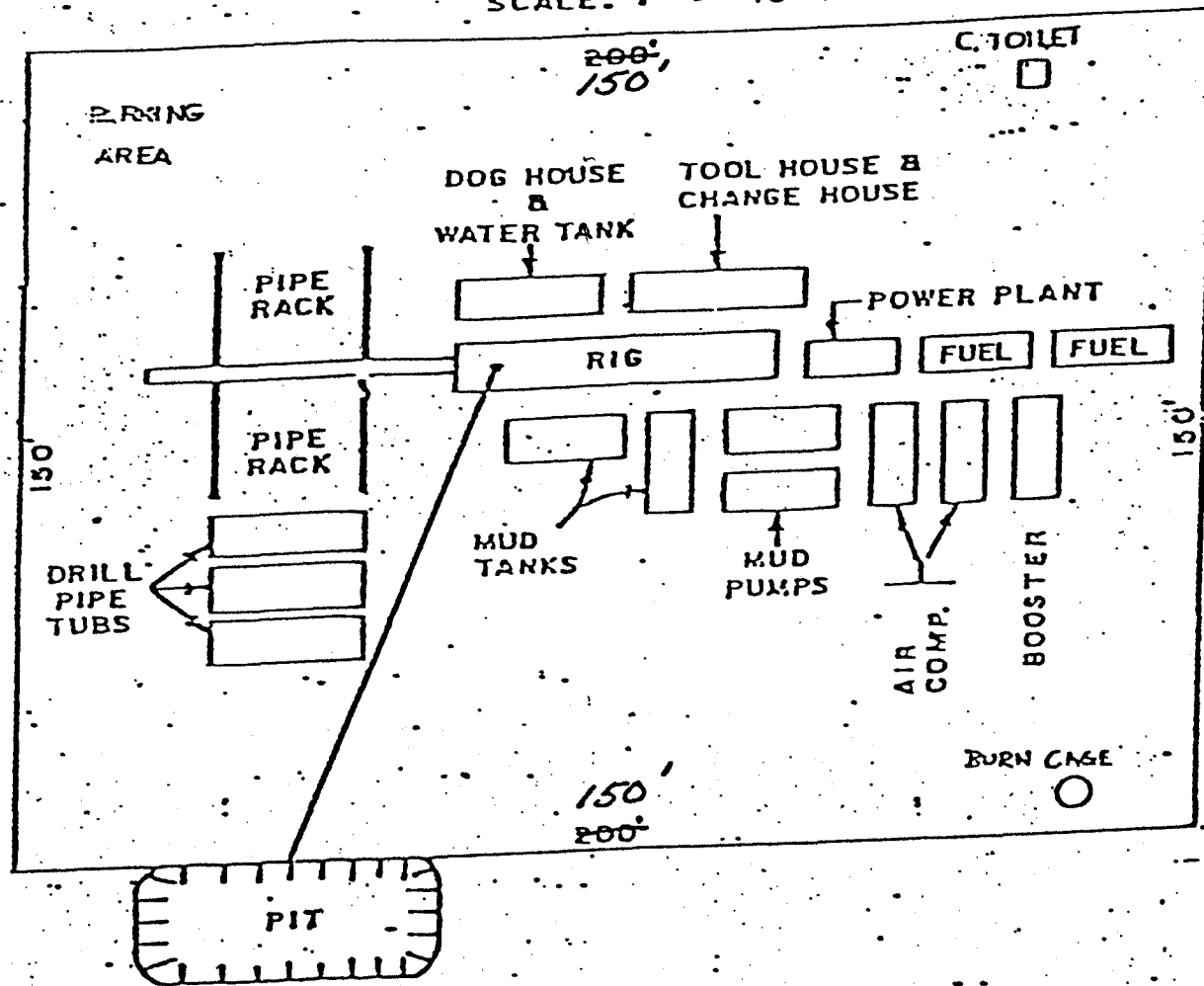


OIL AND/OR GAS

SCALE 1" = 40'

N ↑

SCALE: 1" = 40'



A.O.G.C.  
I.F. 23-S







\*\* FILE NOTATIONS \*\*

DATE: May 20, 1982

OPERATOR: Cumbria Oil & Gas Company

WELL NO: Cumbria IF #23-5

Location: Sec. 23 T. 20S R. 23E County: Grand

File Prepared: ☒

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-019-30951

CHECKED BY:

Petroleum Engineer: \_\_\_\_\_

\_\_\_\_\_

Director: \_\_\_\_\_

\_\_\_\_\_

Administrative Aide: As per order below, needs lease ownership map

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 102-16B, 9-26-79

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation ☒

Plotted on Map ☐

Approval Letter Written ☒

Hot Line ☒

P.I. ☒



May 25, 1982

Ambra Oil & Gas Company  
47 West 2nd South, Suite #510  
Salt Lake City, Utah 84101

RE: Well No. Ambra IF #23-8,  
Sec. 23, T. 20S, R. 23E,  
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 102-16B, dated September 26, 1982.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT  
Office: 533-5771  
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30951.

Sincerely,

DIVISION OF OIL, GAS AND MINING

  
Ronald J. Firth  
Chief Petroleum Engineer

RJF/db  
CC: Minerals Management Service  
Enclosure



# United States Department of the Interior

IN REPLY REFER TO

3109  
(U-068)

## BUREAU OF LAND MANAGEMENT

Moab District  
Grand Resource Area  
P.O. Box M  
Moab, Utah 84532

JUL 09 1982



### Memorandum

To: Oil & Gas Office, Minerals Management Service  
P.O. Box 1037  
Vernal, Utah 84078

From: Area Manager, Grand

Subject: Approval to Drill - APD U-42223  
Ambra Well #23-5  
Sec. 23, T. 20 S., R. 23 E.  
Grand County, Utah

On June 16, 1982 a representative from this office met with Cody Hansen, Minerals Management Service (MMS), and Kerry Miller, agent of the Ambra Company for an inspection of the above reference location. Subject to the attached conditions and written approval from MMS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Ambra Oil and Gas Company.

Enclosures (3)  
1-Reclamation Procedures  
2-Seed Mixture  
3-Suggested Colors - Production Facilities

Company: Ambra  
Well: 23-5  
Section 23, T. 20 S., R. 3 E.

ADDITIONS TO THE MULTIPOINT  
SURFACE USE PLAN  
AND  
RECLAMATION PROCEDURES

CONSTRUCTION

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah (phone (801) 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
5. Improvement to the existing road will be necessary. The total disturbed width allowed will be 24 feet. The allowable travel surface will be 18 feet. Improvement will be required only in the event of production.

New road construction will be limited to an allowable travel surface width of 16 feet. For construction design and survey refer to class III road standards attachment.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surface material will not be placed on the access road or location without prior BLM approval.

6. Location: Satisfactory as planned with following changes; rotate 90 degrees to left (west), and access to southwest corner.
7. The top 8-10 inches of soil material will be removed from the location and stockpiled on the northeast side of the location. Topsoil along the access will be reserved in place.

8. The reserve pit will not be lined with commercial bentonite or plastic. Keyway. The reserve pit banks will be 1.5 to 2.0 feet above pad and constructed in 8 inch lifts, machinery compacted, and sufficiently wide for equipment to pass over.
9. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be 36 inch woven wire with one strand barbed wire on top.

## REHABILITATION

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM Office in Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 12 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover.
8. After seeding is complete access will be blocked to prevent any use/vehicle use.
9. Waterbars will be used as needed on all sloping surfaces as shown below:

<u>Grade</u>	<u>Spacing</u>
2%	200 ft. spacing
2-4%	100 ft. spacing
4-5%	75 ft. spacing
+5%	50 ft. spacing

## PRODUCTION

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.
2. All above-ground production facilities will be painted using the attached suggested colors.
3. The access will be to the design of a class III road.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

IN REPLY REFER TO

### SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

#### Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)

~~DESERT FLATS~~

Sage Gray	(Pratt & Lambert)
-----------	-------------------

#### Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

# SEED MIXTURE

<u>Species</u>		<u>lbs/acre</u>
----------------	--	-----------------

## Grasses

Hilaria jamesii	Galleta (Curlygrass)	1
Oryzopsis hymenoides	Indian ricegrass	1

## Forbs

Aster chilensis	Pacific aster	$\frac{1}{2}$
Helianthus annuus	Common sunflower (Kansas sunflower)	$\frac{1}{2}$
Sphaeralcea coccinea	Scarlet globemallow	1

## Shrubs

Artemisia spinescens	Bud sagebrush	1
Atriplex corrugata	Mat saltbush (Castle Valley clover)	<u>1</u>

6 lbs/acre



Identification No. 303-82

United States Department of the Interior  
Minerals Management Service  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104-3884

NEPA CATEGORICAL EXCLUSION REVIEW

MINERALS MANAGEMENT  
SERVICE  
OIL & GAS OPERATIONS  
RECEIVED  
JUL 14 1982  
SALT LAKE CITY, UTAH

PROJECT IDENTIFICATION

Operator Ambra Oil & Gas Company  
Project Type Gas well - Development  
Project Location 1980 FEL 1980 FEL SEC 23 T100S R23E  
Well No. 23-5 Lease No. U42223  
Date Project Submitted 5-18-82

FIELD INSPECTION

Date 6-16-82

Field Inspection  
Participants

Craig Hansen MMS - Vernal  
Chad Dugan BLM - Moab  
Kevin Cherry " "  
Paul Boyer " "  
Kerry Miller Ambra Oil & Gas

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

6-18-82  
Date Prepared

Craig Hansen  
Environmental Scientist

I concur

JUL 15 1982  
Date

W. J. Martin FOR E. W. GYNN  
DISTRICT OIL & GAS SUPERVISOR  
District Supervisor

# CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
516 DM 2.3.A									
Public health and safety	B/m 7-12-82 1						2	6-16-82 246	8
Unique characteristics	1						2	246	
Environmentally controversial	1						2	246	
Uncertain and unknown risks	1						2	246	
Establishes precedents	1						2	246	
Cumulatively significant	1						2	246	8
National Register historic places	1						2	246	
Endangered/threatened species	1								
Violate Federal, State, local, tribal law	1								

## CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey  
(Conservation Division, Geological Division, Water Resource Division,  
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR  
AMBRA OIL & GAS COMPANY

3. ADDRESS OF OPERATOR  
47 West 200 South, Ste, 510, S.L.C., UT 84101

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1980' FEL & 1980' FSL  
AT TOP PROD. INTERVAL: T 20 S, R 23 E  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) LOCATION MOVE

SUBSEQUENT REPORT OF:

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

5. LEASE  
U-42223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A

7. UNIT AGREEMENT NAME  
N/A

8. FARM OR LEASE NAME  
AMBRA INLAND FUELS

9. WELL NO.  
23-5 INLAND FUELS

10. FIELD OR WILDCAT NAME  
GREATER CISGO (SPRINGS)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 23  
T 20 S, R 23 E

12. COUNTY OR PARISH  
GRAND

13. STATE  
UTAH

14. API NO.  
43-019-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4695' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

New geological data has determined that the location must be moved 150' East, to avoid a fault. This move is within 200' "window" of the approved application (7-21-82). The immediate area is flat. No new survey or onsite should be required. New coordinates should read:

1830' F.E.L. 1980' F.S.L.

We will be building locations the week of 8/23/82. Immediate approval is requested.

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**

Subsurface Safety Valve: Manu. and Type

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Production Mgr.

DATE: 8/17/82  
BY: [Signature]

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL FOR WELL ABANDONMENT

Company Ambra Oil & Gas Co. Location Sec. 23, T. 20S, R. 23E  
Well No. 23-5 Lease No. U-42223

A COPY OF THESE CONDITIONS SHOULD BE FURNISHED YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE

1. This office should be notified sufficiently in advance of actual plugging work so that a representative may have an opportunity to witness the operation.
2. Upon completion of approved plugging, erect the regulation marker in accordance with 30 CFR 221.22 and clean up the location. The marker should not be less than 4 inches in diameter and extend approximately 4 feet above general ground level. Heap up the dirt around the base of the marker about 18 inches to take care of any settling of the cellar. The top of the marker must be closed or capped. Pits must be fenced unless approved otherwise by the district engineer.
3. The following minimum information shall be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch:  
"Fed" or "Ind", as applicable.  
"Well number, location by  $\frac{1}{4}$  section, township and range."
4. Within 15 days after well bore plugging operations are completed, form 9-331 (Subsequent Report of Abandonment) must be filed showing location of plugs, amount of cement in each, amount of casing left in hole, and status of surface restoration. If a temporary delay in removal of equipment or surface cleanup is deemed necessary and acceptable to this office, so note on this report and notify this office when such work has been completed to your satisfaction. This final abandonment report will not be approved until a physical inspection by this office and the surface management agency finds the well site in satisfactory condition.
5. If not previously filed, submit in duplicate Well Completion or Recompletion Report and Log (form 9-330), well history, electric logs, and other surveys, and if taken, core analysis and water analysis. These reports must also be filed within 15 days after completion of plugging operations.

OPERATOR

6. You or your authorized representative should inspect the abandoned location prior to notification to this office by form 9-331 that it is ready for inspection, and note especially:
- (a) That the regulation dry-hole marker bears the correct legend as required in item 3.
  - (b) That rathole and mousehole are filled, not just bridged, and pits are filled and leveled.
  - (c) That all material and junk are gone. This includes deadmen protruding above the level ground surface.
  - (d) That reseeding or other required restoration work has been completed.
7. The U. S. Geological Survey district office address is:

2000 Administration Building 1745 West 1700 South SLC, UT 84104  
Phone (801) 524-4590  
Dist. Engr. F.W. Guynn Home Phone (801) 582-7042  
Asst. Engr. W.P. Martens Home Phone (801) 466-2780

8. The BLM contact man is: Elmer Duncan  
Phone (801) 259-6111 (home)  
Phone (801) 259-6111 (office)

Ambra Plaza III  
47 West 200 South, Suite 510  
Salt Lake City, Utah 84101  
(801) 532-6640



August 17, 1982

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
& ENERGY  
Division of Oil, Gas and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Re: Ambra Inland Fuels #23-5

Gentlemen:

Enclosed, please find two copies of a Sundry Notice that has been submitted to the U.S.G.S regarding the above mentioned well.

If you have any questions, please contact me personally.

Sincerely,

AMBRA OIL & GAS COMPANY

A handwritten signature in cursive script that reads "Jennifer J. Sine".

Jennifer J. Sine  
Production Clerk

/jjs

Enclosures

**RECEIVED**  
AUG 19 1982

DIVISION OF  
OIL, GAS & MINING

NOTICE OF SPUD

Company: Amber N & S  
Caller: Larry Miller  
Phone: #532-6640

Well Number: IF 23-5  
Location: NW 1/4 Sec 23 T20S R23E  
County: Grand State: \_\_\_\_\_  
Lease Number: U-42223  
Lease Expiration Date: HBP  
Unit Name (If Applicable): \_\_\_\_\_  
Date & Time Spudded: 9-4-82 4:00 A.M.

~~Dry Hole Spudder/Rotary:~~ \_\_\_\_\_

Details of Spud (Hole, Casing, Cement, etc.) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Rotary Rig Name & Number: Veco #1  
Approximate Date Rotary Moves In: 9-3-82

FOLLOW WITH SUNDRY NOTICE

Call Received By: Cindy  
Date: 9-8-82 1:25 P.M.

cc: Well file  
Met St. O & S  
MMS Vernal  
TAM  
APD



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: AMBRA OIL & GAS

WELL NAME: AMBRA I.F. 23-5

SECTION NWSE 23 TOWNSHIP 20S RANGE 23E COUNTY Grand

DRILLING CONTRACTOR Vesco

RIG # 1

SPUDDED: DATE 9-4-82

TIME 4:00 AM

How Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Kery Miller

TELEPHONE # 532-6640

DATE 9-8-82 SIGNED AS

PI  
HOTLINE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR  
Ambra Oil and Gas Company

3. ADDRESS OF OPERATOR  
47 W. 200 S. Suite 510 SLC, UT 84101

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FEL 1980' FSL of Sec. 23

AT TOP PROD. INTERVAL: T20S R23E

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other) temporarily abandoned ☒

SUBSEQUENT REPORT OF:

☐

☐

☐

☐

☐

☐

☐

☐

☒

5. LEASE  
U-42223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Ambra Oil & Gas Co.

9. WELL NO.

23-5 I F

10. FIELD OR WILDCAT NAME

Cisco Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 23 T20S R23E

12. COUNTY OR PARISH 13. STATE

Grand Utah

14. API NO.

43-019-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)

4695' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Plugs set at: 1) 1850-1600' with 85 sacks of R.F.C. cement

2) 1400-1200' with 65 sacks of R.F.C. cement

3) 200-100' with 25 sacks of R.F.C. cement

4) Surface with 10 sacks of R.F.C. cement

Well temporarily plugged and abandoned on September 6, 1982

Subsurface Safety Valve: Mand. and Type

Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

President

DATE

September 7, 1982

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

GENERAL APPROVAL TO PLUG AND ABANDON WELL

Operator Amber Oil & Gas Co Representative Jim Keisey  
Kerry Miller

Well No. IF 23-5 Located NW 1/4 SE 1/4 Sec. 23 Twp 20S Range 23E

Lease No. U-42223 Field CISCO State Utah

Unit Name and Required Depth NA Base of fresh water sands water, @ 102'

T.D. 2150 Size hole and Fill Per Sack 7 7/8" Mud Weight and Top 8.8 #/gal. 8.8

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 5/8</u>	<u>160</u>			<u>10 sacks</u>	<u>@ surface</u>	<u>w/ reg marker</u>
				<u>100</u>	<u>200</u>	<u>as needed</u>
				<u>1200</u>	<u>1400</u>	<u>as needed</u>
<u>Dakota</u>	<u>1440</u>		<u>oil 1460</u>			
<u>Cedar Mtn</u>	<u>1544</u>		<u>1470</u>	<u>few flares</u>		
<u>Morrison</u>	<u>1600</u>					
<u>Brushy Basin</u>	<u>1660</u>			<u>1600</u>	<u>1850</u>	<u>as needed</u>
<u>Salt Wash</u>	<u>1850</u>					
<u>TD</u>	<u>2150</u>					

Remarks

DST's, lost circulation zones, water zones, etc. Air drilled  
Fill all holes, fence pits as needed, pick up all debris,  
rehabilitate according to approved surface use plan

Approved by ENG/WT/Mentor Date 9-6-82 Time 3:00 P.M.

CC: ✓ OPERATOR w/ conditions of approval

BLM - Moe

MMS - Vernal

File - this copy

MER  
Control  
Lease records

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR  
Ambra Oil and Gas Company

3. ADDRESS OF OPERATOR  
47 W. 200 S. Suite 510 SLC, UT 84101

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FEL 1980' FSL of Sec. 23  
AT TOP PROD. INTERVAL: T20S R23E  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

☐

FRACTURE TREAT ☐

☐

SHOOT OR ACIDIZE ☐

☐

REPAIR WELL ☐

☐

PULL OR ALTER CASING ☐

☐

MULTIPLE COMPLETE ☐

☐

CHANGE ZONES ☐

☐

ABANDON\* ☐

☐

(other) temporarily abandoned ☒

5. LEASE  
U-42223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Ambra Oil & Gas Co.

9. WELL NO.  
23-5 I.F.

10. FIELD OR WILDCAT NAME  
Cisco Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 23 T20S R23E

12. COUNTY OR PARISH 13. STATE  
Grand Utah

14. API NO.  
43-019-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4695' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- Plugs set at: 1) 1850-1600' with 85 sacks of R.F.C. cement  
2) 1400-1200' with 65 sacks of R.F.C. cement  
3) 200-100' with 25 sacks of R.F.C. cement  
4) Surface with 10 sacks of R.F.C. cement

Well temporarily plugged and abandoned on September 6, 1982

Subsurface Safety Valve: Mand. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED  TITLE President DATE September 7, 1982

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

# FINAL APPROVAL TO PLUG AND ABANDON WELL

Operator Omaha Oil & Gas Co. Representative Jim Keisey  
Kerry Miller  
 Well No. IF 23-5 Located NW 1/4 SE 1/4 Sec. 23 Twp 20S Range 23E  
 Lease No. U-42223 Field CISCO State Utah  
 Unit Name and Required Depth NA Base of fresh water sands water @ 102'

T.D. 2150 Size hole and Fill Per Sack 7 7/8" Mud Weight and Top 8.8 #/gal.

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 5/8</u>	<u>160</u>			<u>10 sacks</u>	<u>@ surface w/ log marker</u>	
				<u>100</u>	<u>200</u>	<u>as needed</u>
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>			
<u>Mancos</u>	<u>surface</u>					
				<u>1200</u>	<u>1400</u>	<u>as needed</u>
<u>Dakota</u>	<u>1440</u>	<u>oil 1460</u>				
<u>Cedar Mtn</u>	<u>1544</u>	<u>1470</u>		<u>few flares</u>		
<u>Morrison</u>	<u>1600</u>					
<u>Brushy Basin</u>	<u>1660</u>			<u>1600</u>	<u>1850</u>	<u>as needed</u>
<u>Salt Wash</u>	<u>1850</u>					
<u>TD</u>	<u>2150</u>					

## Remarks

DST's, lost circulation zones, water zones, etc. Air drilled  
Fill all holes, fence pits as needed, pick up all debris,  
rehabilitate according to approved surface use plan

Approved by ELDG/IST/Martin Date 9-6-82 Time 3:00 P.M.

CC: ✓ OPERATOR w/ conditions of approval

BLM - Moch

MMS - Vernal

File - this copy

MER  
Control

Lease records

CONDITIONS OF APPROVAL FOR WELL ABANDONMENT

Company Ambra Oil & Gas Co. Location Sec. 23, T. 20S, R. 23E  
Well No. 23-5 Lease No. U-42223

A COPY OF THESE CONDITIONS SHOULD BE FURNISHED YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE

1. This office should be notified sufficiently in advance of actual plugging work so that a representative may have an opportunity to witness the operation.
2. Upon completion of approved plugging, erect the regulation marker in accordance with 30 CFR 221.22 and clean up the location. The marker should not be less than 4 inches in diameter and extend approximately 4 feet above general ground level. Heap up the dirt around the base of the marker about 18 inches to take care of any settling of the cellar. The top of the marker must be closed or capped. Pits must be fenced unless approved otherwise by the district engineer.
3. The following minimum information shall be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch:  
"Fed" or "Ind", as applicable.  
"Well number, location by  $\frac{1}{4}$  section, township and range."
4. Within 15 days after well bore plugging operations are completed, form 9-331 (Subsequent Report of Abandonment) must be filed showing location of plugs, amount of cement in each, amount of casing left in hole, and status of surface restoration. If a temporary delay in removal of equipment or surface cleanup is deemed necessary and acceptable to this office, so note on this report and notify this office when such work has been completed to your satisfaction. This final abandonment report will not be approved until a physical inspection by this office and the surface management agency finds the well site in satisfactory condition.
5. If not previously filed, submit in duplicate Well Completion or Recompletion Report and Log (form 9-330), well history, electric logs, and other surveys, and if taken, core analysis and water analysis. These reports must also be filed within 15 days after completion of plugging operations.

OPERATOR

6. You or your authorized representative should inspect the abandoned location prior to notification to this office by form 9-331 that it is ready for inspection, and note especially:

- (a) That the regulation dry-hole marker bears the correct legend as required in item 3.
- (b) That rathole and mousehole are filled, not just bridged, and pits are filled and leveled.
- (c) That all material and junk are gone. This includes deadmen protruding above the level ground surface.
- (d) That reseeding or other required restoration work has been completed.

7. The U. S. Geological Survey district office address is:

2000 Administration Building 1745 West 1700 South SLC, UT 84104  
Phone (801) 524-4590  
Dist. Engr. F.W. Guynn Home Phone (801) 582-7042  
Asst. Engr. W.P. Martens Home Phone (801) 466-2780

8. The BLM contact man is: Elmer Duncan  
Phone (801) 259-6111 (home)  
Phone (801) 259-6111 (office)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

U-42223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ambra Oil &amp; Gas

9. WELL NO.

I.F. 23-5

10. FIELD AND POOL, OR WILDCAT

Cisco Field

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Sec. 23 T20S R23E

12. COUNTY OR  
PARISH  
Grand13. STATE  
Utah

1a. TYPE OF WELL:

OIL  
WELL ☒GAS  
WELL ☐DRY ☐

Other

b. TYPE OF COMPLETION:

NEW  
WELL ☐WORK  
OVER ☐DEEP-  
EN ☐PLUG  
BACK ☐DIFF.  
ESVR. ☒

Other

Temp Ab.  
D & A

2. NAME OF OPERATOR

Ambra Oil and Gas Company

3. ADDRESS OF OPERATOR

47 W. 200 S., Suite 510 Salt Lake City, UT 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

1980' FEL 1980' FSL of Sec. 23 T20S R23E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

July 21, 1982

15. DATE SPUDDED

9/4/82

16. DATE T.D. REACHED

9/6/82

17. DATE COMPL. (Ready to prod.)

NA

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

4695' GR

19. ELEV. CASINGHEAD

4704'

20. TOTAL DEPTH, MD &amp; TVD

2150'

21. PLUG, BACK T.D., MD &amp; TVD

NA

22. IF MULTIPLE COMPL.,  
HOW MANY\*

NA

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2150'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

NA

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cyberlook, DIL-GR, FDC-CNI-GR

27. WAS WELL CORED

No

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24 lbs	160'	11"	100 sacks	

29.

## LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

## 30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

NA

## 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NA	

33.\*

## PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or  
shut-in)

Temporarily P&amp;A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

NA

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

electric logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

President

DATE

Sept. 8, 1982

\*(See Instructions and Spaces for Additional Data on Reverse Side)



# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be filed on this form, see item 33.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

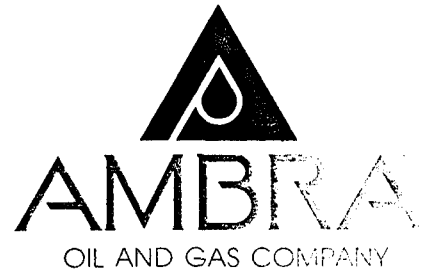
**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mancos	surface					
Dakota	1440'					
Cedar Mtn.	1544'					
Morrison	1600'					
Brushy Basin	1660'					
Salt Wash	1850'					
TD	2150'					

American Plaza III  
47 West 200 South, Suite 510  
Salt Lake City, Utah 84101  
(801) 532-6640



September 8, 1982

Minerals Management Service  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

Re: Completion Report on I.F. 23-5

Gentlemen:

The logs which normally accompany this report are not yet available. When we receive copies, we will forward a complete set to you.

Very truly yours,

AMBRA OIL AND GAS COMPANY

A handwritten signature in cursive script that reads "Linda Conde".

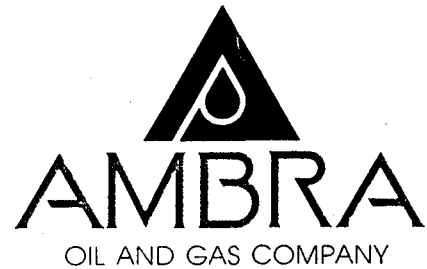
Linda Conde  
Exploration Department

/lc  
encs.

cc: State of Utah Division of Oil, Gas, and Mining ✓

RECEIVED  
SEP 09 1982

DIVISION OF  
OIL, GAS & MINING



September 17, 1982

Minerals Management Service  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

RECEIVED  
SEP 21 1982

Re: Logs for Inland Fuels 23-5 Well

DIVISION OF  
OIL, GAS & MINING

Gentlemen:

Enclosed are the logs that serve as attachments to the Well Completion document for the Inland Fuels 23-5 well.

If you have any questions, please contact us.

Very truly yours,

AMBRA OIL & GAS COMPANY

*Linda Conde*

Linda Conde  
Exploration Department

/lc  
encs;

cc: State of Utah Division of Oil, Gas, and Mining ✓



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 22, 1983

Ambra Oil & Gas Company  
47 West 200 South, Suite # 510  
Salt Lake City, Utah 84101

Re: Well No. Tumbleweed # 21-1-80B  
Sec. 21, T. 20S, R. 21E.  
Grand County, Utah

Well No. TXO # 15-1-80A  
Sec. 15, T. 20S, R. 23E.  
Grand County, Utah

Well No. Federal # 23-2  
Sec. 23, T. 20S, R. 23E.  
Grand County, Utah

Well No. Ambra IF # 23-5  
Sec. 23, T. 20S, R. 23E.  
Grand County, Utah

Gentlemen:

The above referred to wells have been currently under a temporarily abandoned status for six months or longer. Would you be kind enough to inform this office of a change in status, or let us know if they are still temporarily abandoned, submitted on a Sundry Notice (Form OGC-1B, enclosed).

Thank you for your prompt attention to the above submittal.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf  
Enclosures



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 9, 1983

Ambra Oil & Gas Company  
47 West 200 South, Suite # 510  
Salt Lake City, Utah 84101

## 2nd NOTICE

Re: Well No. Federal # 23-2  
932' FSL, 1120' FEL  
SE SE, Sec. 23, T. 20S, R. 23E.  
Grand County, Utah

Well No. Federal # 23-5  
1980' FSL, 1830' FEL  
NW SE, Sec. 23, T. 20S, R. 23E.  
Grand County, Utah

Gentlemen:

The above referred to wells have been currently under a temporarily abandoned status for six months or longer. Would you be kind enough to inform this office of a change in status, or let us know if they are still temporarily abandoned, submitted on a Sundry Notice (Form OGC-1B, enclosed).

**\*\*You are in violation with the above rule.** If you wish to continue developing business in the State of Utah, compliance with pertinent rules and regulations is essential. Further delay in your attention to this matter may result in punitive action. Please submit the required information as stated above within fifteen (15) days.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf  
Enclosure

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-42223
2. NAME OF OPERATOR Ambra Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
3. ADDRESS OF OPERATOR 47 W. 200 S., Suite 510 Salt Lake City, UT 84101		7. UNIT AGREEMENT NAME NA
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FEL 1980' FSL		8. FARM OR LEASE NAME Ambra Inland Fuels
14. PERMIT NO. API No. 43-019-30951		9. WELL NO. 23-5
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 4695' GR		10. FIELD AND POOL, OR WILDCAT Greater Cisco Area
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T20S R23E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

### NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

### SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This is a subsequent report of the procedure used to plug and abandon this well.

- Plugs:—1) 1850-1600' w/ 85 sacks R.F.C. cement  
2) 1400-1200' w/ 65 sacks R.F.C. cement  
3) 200-100' w/ 25 sacks R.F.C. cement  
4) Surface w/ 10 sacks R.F.C. cement

Well plugged and abandoned on September 6, 1982.

ACCEPTED  
APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 4/11/83  
BY: [Signature]

## 18. I hereby certify that the foregoing is true and correct

SIGNED Wesley PettingillTITLE Exploration Vice-PresidentDATE April 6, 1983

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-42223
2. NAME OF OPERATOR Ambra Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
3. ADDRESS OF OPERATOR 47 W. 200 S., Suite 510 Salt Lake City, UT 84101		7. UNIT AGREEMENT NAME NA
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FEL 1980' FSL		8. FARM OR LEASE NAME Ambra Inland Fuels
14. PERMIT NO. API No. 43-019-30951		9. WELL NO. 23-5
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 4695' GR		10. FIELD AND POOL, OR WILDCAT Greater Cisco Area
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T20S R23E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

16.

**Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This is a subsequent report of the procedure used to plug and abandon this well.

Plugs: 1) 1850-1600' w/ 85 sacks R.F.C. cement  
2) 1400-1200' w/ 65 sacks R.F.C. cement  
3) 200-100' w/ 25 sacks R.F.C. cement  
4) Surface w/ 10 sacks R.F.C. cement

Well plugged and abandoned on September 6, 1982.

18. I hereby certify that the foregoing is true and correct.

SIGNED

*Wesley Pettigill*

TITLE

Exploration Vice-President

DATE

April 6, 1983

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE